UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,879,936 B2 Page 1 of 1

APPLICATION NO.: 10/042979
DATED: April 12, 2005
INVENTOR(S): John P. Dilger

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At Column 3, line 62, please delete "International Inc." and insert --International, Inc.--

At Column 6, line 31, please delete "a" immediately after "for"

At Column 6, line 57, please delete "be" immediately after "will"

At Column 7, line 10, please delete "induces" and insert --induce--

At Column 8, line 17, please delete "of" immediately after "condition"

At Column 9, line 24, please delete "Sensor1" and insert -- Sensor--

At Column 9, line 62, please delete "bias_] value" and insert --bias_value--

At Column 10. line 6, please insert --the-- immediately before "magnitude"

At Column 10, line 9, please delete "sensor" and insert --sensor.--

At Column 10, line 17, please delete "loop, The" and insert --loop, the--

In Claim 7, Column 12, line 3, please delete "includes" and insert --include--In Claim 12, at Column 12, line 43-44, please delete "computing"

Signed and Sealed this

Twenty-ninth Day of May, 2007

JON W. DUDAS
Director of the United States Patent and Trademark Office